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September 15, 2005

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(1918-1977)

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## In re Application of

Inventors : Caibin Xiao et al.  
Serial No. : 10/717,154  
Filed : November 19, 2003  
Title : **A Deposition Sensor Based on  
Differential Heat Flux Measurement**  
Docket : 020354 075P2  
Examiner : Gail Kaplan Verbitsky  
Art Unit : 2859  
Customer No. 33805

## Mail Stop AF

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

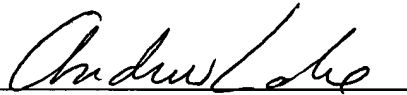
Madam:

Transmitted herewith is the following:

XX Amendment Under 37 C.F.R. §1.116 in the above-identified patent application

XX Please charge our Deposit Account No. 50-2431 in the amount of \$ 0.00. The Commissioner is hereby authorized to charge any additional fees under 37 C.F.R. 1.16 and 1.17 which may be required by this paper, or to credit any overpayment, to such account. Two copies of this sheet are enclosed.

Respectfully submitted,  
WEGMAN, HESSLER & VANDERBURG

By   
Andrew Lake  
Reg. No. 53,909

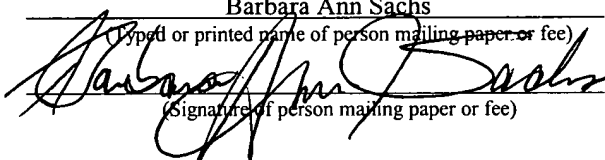
CERTIFICATE OF MAILING  
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

September 15, 2005

(Date of Deposit)

Barbara Ann Sachs

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Response Under 37 CFR 1.116  
Expedited Procedure  
Examining Group No. 2859

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of

Applicant : Caibin Xiao, et al.  
Serial No. : 10/717,154  
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Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

**AMENDMENT UNDER 37 C.F.R. § 1.116**

Madam:

In response to the Advisory Action mailed August 23, 2005, kindly amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 6 of this paper.

It is believed no fee is required to assure entry of this Amendment. In the event a fee is required, please charge the following deposit account:

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